

DOCKET:

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

APPLICANT: Hyun-Jae Yoon

SERIAL NO: 10/566,290

FILING DATE: January 27, 2006

TITLE: BI-DIRECTIONAL OPTICAL MODULES PACKAGE

PATENT NO. 7,244,068 ISSUED July 17, 2007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY  
REVOCATION OF PRIOR POWERS**

We hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application and hereby appoint the attorneys associated with **Customer Number 26530** to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identification application to:

**Customer Number 26530**

Richard J. Streit

**Ladas & Parry LLP**

224 South Michigan Avenue  
Chicago, Illinois 60604  
(312) 427-1300

We are the Assignee of record of the entire interest. A Statement under 37 CFR 3.73(b) is enclosed

Gwangju University Institute for  
Educational-Industrial Cooperation

November 15<sup>th</sup>, 2011  
Date

  
Name: Hoo-Nam CHOI  
Title: Chief Educational-Industrial Cooperation

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**STATEMENT UNDER 37 CFR 3.73(b)**

Industry Academic Cooperation of Gwangju University, a university states that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above.

A true copy of the original assignment is attached.

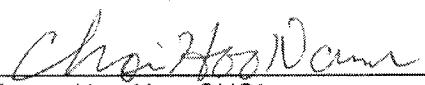
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Gwangju University Institute for  
Educational-Industrial Cooperation

November 15<sup>th</sup>, 2011

Date

Telephone Number:+82-62-670-2479

  
Name: Hoo-Nam CHOI

Title: Chief Educational-Industrial Cooperation

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UNITED STATES OF AMERICA  
ASSIGNMENT

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In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:**

Hyun-Jae Yoon  
206-802, Kumho Apartment, Bongsun2-Dong, Nam-Gu,  
Gwangju, 503-062 Republic of Korea

hereby sells, assigns and transfers to

**ASSIGNEE:**

Gwangju University Institute for Educational-Industrial Cooperation  
Gwangju Univ., Jinwol-dong 592-1, Nam-gu, Gwangju, Republic of Korea

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the Application entitled BI-DIRECTIONAL OPTICAL MODULES PACKAGE which application was

- (a) executed by the undersigned on \_\_\_\_\_
- (b) filed as Serial No. 10/566,290 on January 27, 2006,  
now Patent No. 7,244,068 issued July 17, 2007

and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, substitute, reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

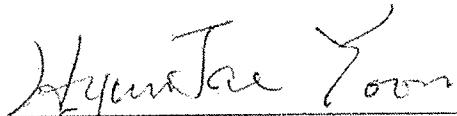
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to

ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/we have set our hand and seal

November 15<sup>th</sup>, 2011

Date

  
Hyun-Jae YOON

0699P/I (U.S. rights)